

The NATIONAL TIME 900 Series DIGI COMM2 module allows for two loops of addressable devices. Up to 126 devices with unique addresses can be attached to each loop. Ionization or photoelectric smoke detectors, heat detectors, manual pull stations, monitor modules, or control modules may be used. When used in conjunction with the A900-DIGI COMM+4 module, six loops of 126 devices are possible. 900 Series Fire Alarm Panel software automatically adjusts the alarm threshold of smoke detectors to adjust for dirty sensors. Detectors exceeding preset or adjusted maintenance values will initiate detector trouble and identification. System wide detector sensitivity reports are also available. Style 4 (Class B) supervision of all field wiring is standard. Style 6 or 7 (Class A) supervision is provided when used with the A900-CLASS A ADAPTER module.

FEATURES

2 or 6 Addressable Device Loops

126 Devices per Loop

Style 4 (Class B) Supervision

Style 6 or 7 (Class A) Supervision
With A900-CLASS A ADAPTER

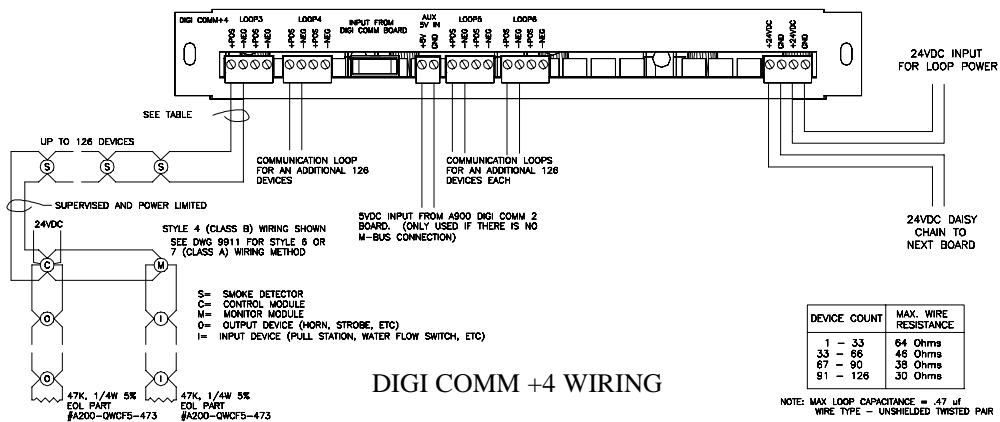
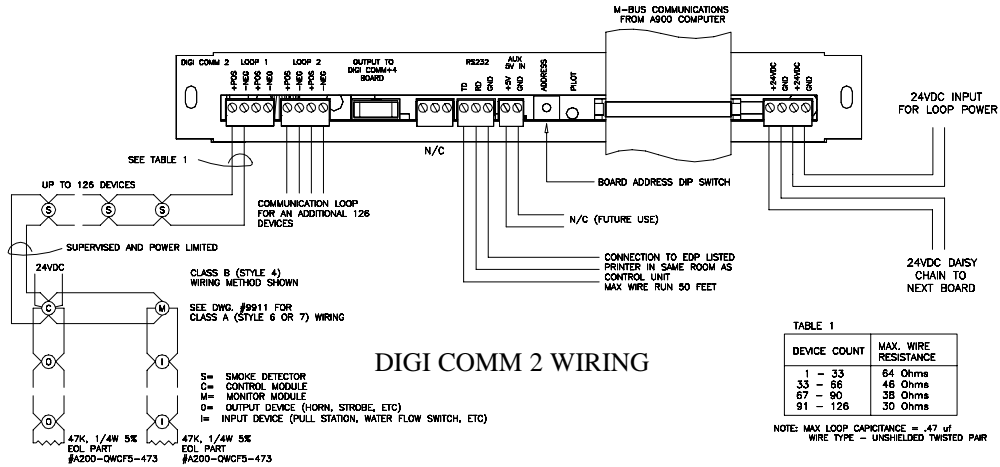
Dirty Detector Drift Compensation

Detector Maintenance Alert

RS-232 Printer Port

U.L. Listed

Wiring Diagrams



Specifications

- Power Input:** 24VDC, 5VDC (via M-Bus) on Digi Comm 2
- Devices:** 126 per loop, 2 loops Digi Comm 2; 4 loops Digi Comm +4
- Loop Resistance:** See wiring diagram.
- Terminations:** Removable Screw Terminals. 12AWG 10A
- Finish:** Powder Grey
- Dimensions:** 1.5"x 10.25"x 4.35" with mounting ears.
Require 1 rack slot each module.
- Net Wt.:** 1.0 lbs. ea.

Ordering Information

Part No.	Description
A900-DIGI COMM2	2 ADDRESSABLE DEVICE LOOP MODULE
A900-DIGI COMM+4	4 ADDRESSABLE DEVICE LOOP ADDER MODULE

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